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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

3226087

Complete if Known	
Application Number	10/602,692
Filing Date	June 20, 2003
First Named Inventor	Sommadossi *et al.*
Group Art Unit	1623
Examiner Name	Travis C. McIntosh, III
Attorney Docket Number	06171.105071 IDX 1006 CON3 US

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. [1]	U.S. Patent Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages/Relevant Figures Appear	T [6]
	AA	6,455,508	B1	Ramasamy *et al.*	09-24-2002		
	AB	6,495,677	B1	Ramasamy *et al.*	12-17-2002		
	AC	6,566,344	B1	Gosselin *et al.*	05-20-2003		
	AD	6,566,365	B1	Storer	05-20-2003		
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	AK	6,812,219	B2	LaColla *et al.*	11-02-2004		
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	AR	2002-0156030	A1	Ramasamy *et al.*	10-24-2002		
	AS	2003-0008841	A1	Devos *et al.*	01-09-2003		
	AT	2002-0147160	A1	Bhat, *et al.*	10-10-2002		
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	AAE	2004-0067901	A1	Bhat *et al.*	04-08-2004		
	AAF	2004-0072788	A1	Bhat *et al.*	04-15-2004		

Examiner Signature		Date Considered	11/26/05

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Examiner Signature		Date Considered	3/31/05

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Sheet 2 of 6

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Application Number	10/602,692
Filing Date	June 20, 2003
First Named Inventor	Sommadossi *et al.*
Group Art Unit	1623
Examiner Name	Unassigned
Attorney Docket Number	06171.105071 IDX 1006 CON3

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	BB	WO	01/68663	A1	ICN Pharmaceuticals	09-20-2001		
	BC	WO	01/79246	A2	Pharmasset	10-25-2001		
	BD	WO	01/90121	A2	Novirio Pharm. (Idenix)	11-29-2001		
	BE	WO	01/91737	A2	Novirio Pharm. (Idenix)	06-12-2001		
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	BI	WO	02/18404	A2	F. Hoffmann-La Roche	03-07-2002		
	BJ	WO	02/32920	A2	Pharmasset	04-25-2002		
	BK	WO	02/48165	A2	Pharmasset	06-20-2002		
	BL	WO	02/057287	A2	Merck & Co. Inc.	07-25-2002		
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	BP	WO	02/100415	A2	F. Hoffmann-La Roche	12-19-2002		
	BQ	WO	03/026589	A2	Idenix; CNRS; U. Montp.	04-03-2003		
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	BS	WO	03/051899	A1	Ribapharm	06-26-2003		
	BT	WO	03/061385	A1	Ribapharm	07-31-2003		
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	BV	WO	03/062255	A2	Ribapharm	07-31-2003		
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	BZ	WO	03/068162	A2	Pharmasset	08-21-2003		
	BAA	WO	03/072757	A2	Biota Inc.	09-04-2003		
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	CB	BAGINSKI, S. G, *et al.*, "Mechanism of action of a pestivirus antiviral compound," *PNAS USA*, 97(14):7981-7986 (2000).	
	CC	BEIGELMAN, L.N., *et al*, "Epimerization during the acetolysis of 3-*O*-acetyl-5-*O*-benzoyl-1,2-*O*-isopropylidene-3-*C*-methyl-α,D-ribofuranose. Synthesis of 3'-*C*-methylnucleosides with the β-D-*ribo*- and α-D-*arabino* configurations," *Carbohydrate Research*, 181:77-88 (1988).	
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Sheet 5 of 6

Complete if Known	
Application Number	10/602,692
Filing Date	June 20, 2003
First Named Inventor	Sommadossi *et al.*
Group Art Unit	1623
Examiner Name	Unassigned
Attorney Docket Number	06171.105071 IDX 1006 CON3

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. [1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[6]
	EA	MATSUDA, A., *et al.*, "Nucleosides and Nucleotides. 94. Radical deoxygenation of *tert*-alcohols in 1-(2-*C*-alkylpentofuranosyl)pyrimidines : Synthesis of (2'*S*)-2'-deoxy-2'-*C*-methylcytidine, an antileukemic nucleoside, " *J. Med. Chem.*, 34:234-239 (1991).	
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	EI	Oral Session V, Hepatitis C Virus, Flaviviridae; 16th International Conference on Antiviral Research (April 27, 2003, Savannah, Ga.) p A75-77.	
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	EL	SAMANO, V., *et al.*, "Synthesis and radical-induced ring-opening reactions of 2'-deoxyadenosine-2'-spirocyclopropane and its uridine analogue. Mechanistic probe for ribonucleotide reductases," *J. Am. Chem. Soc.*, 114:4007-4008 (1992).	

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	FA	SAMANO, V., *et al.*, "Nucleic acid related compounds. 77. 2',3'-Didehydro-2',3'-dideoxy-2'(and 3')-methylnucleosides via [3,3]-sigmatropic rearrangements of 2'(and 3')-methylene-3'(and 2')-*O*-thiocarbonyl derivatives and radical reduction of a 2'-chloro-3'-methylene analogue," *Can. J. Chem.*, 71:186-191 (1993).	
	FB	SCHMIT, C., *et al*, "The effects of 2'- and 3'-alkyl substituents on oligonucleotide hybridization and stability," *Bioganic & Medicinal Chemistry Letters*, 4(16):1969-1974 (1994). ["Altmann"]	
	FC	SERAFINOWSKI, P.J., *et al.*, "New method for the preparation of some 2'- and 3'-trifluoromethyl-2',3'-dideoxyuridine derivatives," *Tetrahedron* (Elsevier Science Publishers), 56(2):333-339 (1999).	
	FD	SHARMA, P.K., *et al.*, "Synthesis of 3'-trifluoromethyl nucleosides as potential antiviral agents," *Nucleosides, Nucleotides and Nucleic Acids*, 19(4):757-774 (2000).	
	FE	SOMMADOSSI J-P, *et al.*, "Comparison of cytotoxicity of the (-)- and (+)-enantiomer of 2',3'-dideoxy-3'-thiacytidine in normal human bone marrow progenitor cells" *Biochemical Pharmacology*, 44:1921-1925 (1992).	
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	FH	TUNITSKAYA, V.L., *et al.*, "Substrate properties of C'-methyl UTP derivatives in T7 RNA polymerase reactions. Evidence for N-type NTP conformation," *FEBS Letters*, 400:263-266 (1997).	
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	FL	WOLFE, M.S., *et al.*, "A concise synthesis of 2'-C-methylribonucleosides," *Tetrahedron Letters*, 36(42):7611-7614 (1995).	
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